

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kirby Siemering, et al.	Examiner:	Katherine D. Salmon
Serial No.:	10/535,434	Group Art Unit:	1634
Filed:	September 14, 2006	Docket:	18896
For:	GENOTYPING OF DEAFNESS BY OLIGONUCLEOTIDE MICROARRAY ANALYSIS	Dated:	May 3, 2010

Confirmation No. 6151

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. PCT Appln. No. WO 02/50305, published June 27, 2002 to Murdoch Childrens Research Institute.
2. Kenna, et al., "*Connexin 26 Studies in Patients With Sensorineural Hearing Loss*", Head Neck Surg., Vol.127, Sup. 2001.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on May 3, 2010.

Dated: May 3, 2010

  
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Frank S. DiGiglio

3. Wiszniewski, et al., *"High Frequency of GJB2 Gene Mutations in Polish Patients with Prelingual Nonsyndromic Deafness"*, Genetic Testing, Vol 5, Number 2, 2001.
4. Pampanos, et al., *"Prevalence of GJB2 Mutations in Prelingual Deafness in the Greek Population"*, International Journal of Pediatric Otorhinolaryngology 63 (2002) pp. 101-108.
5. Harris, et al., *"A Novel Connexin 26 Compound Heterozygous Mutation Results in Deafness"*, The Laryngoscope 112, July 2002.
6. Scott, et al, *"Functional Differences of the PDS Gene Product are associated with Phenotypic Variation in Patients with Pendred Syndrome and Non-Syndromic Hearing Loss (DFNB4)"*; Human Molecular Genetics, 2000, Vol. 9, No. 11 pp. 1709-1715.
7. Bogazzi, et al., *"A Novel Mutation in the Pendrin Gene Associated With Pendred's Syndrome"*, Clinical Endocrinology (2000), 279-285.
8. Bacino, et al., *"Susceptibility Mutations in the Mitochondrial Small Ribosomal RNA gene in Aminoglycoside Induced Deafness"*, Pharmacogenetics (1995) 5, 165-172.
9. Dreyer, et al., *"A Common Ancestral Origin of the Frequent and Widespread 2299delG USH2A Mutation"*, Am J. Hum. Genetics 60, 228-234, 2001.
10. Dong, et al. *"Nonradioactive Detection of the Common Connexin 26 167delT and 35delG Mutations and Frequencies Among Ashkenazi Jews"*, Molecular Genetics and Metabolism 73, 160-163, 2001.

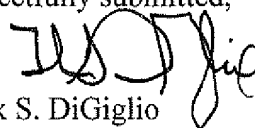
The references were cited in an Official Action dated January 21, 2010 received from the Japanese Patent Office. Applicants are submitting a copy of the above-cited references required by 37 C.F.R. 1.98 (a)(2)(i) and (ii), together with an English translation of the Examiner's comments regarding the references from the Official Action. The relevance of the references is described in the Official Action.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 37 C.F.R.

§1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an Official Action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(d), the \$180.00 fee and statement are enclosed.

Respectfully submitted,



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